

## **AMENDMENTS TO THE SPECIFICATION**

**Please amend the section title on page 9, line 24 as follows:**

**Process of Accessing and an Object**

**Please amend the section title on page 11, line 8 as follows:**

**Process of Making An Object Read-Only**

**Please amend paragraph [0050] as follows:**

[0050] Note that in one embodiment of the present invention, the system either allows a single owned or modified copy of an object to exist in a single object cache associated with translator 108, or it allows multiple read-only (shared state) copies of the object ~~the~~to exist in multiple object caches associated with translator 108. This ensures that a read-only copy of the object must communicate with the translator to be upgraded to owned or modified state. This is because the read-only copy is not able to receive an upgrade directly from an owned or modified copy in another object cache associated with the translator 108.

**Please amend paragraph [0054] as follows:**

[0054] In response to this request, the system makes the corresponding object read-only. The system does this by first setting the read-only bit 206 in the corresponding object table entry (OTE) 202 for the object to indicate that all copies of the object in object caches associated with translator 108 are read-only. Next, the system executes an RWITOR instruction on all cache lines associated with the object in all object caches within the local cache-coherent domain (step 504). This causes any modified cache lines associated with the object to be flushed out to main memory (and possibly forwarded to the processor ~~the~~that initiated the RTO operation).